

Date: Thu, 17 Mar 94 04:30:43 PST  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V94 #68  
To: Ham-Equip

Ham-Equip Digest                      Thu, 17 Mar 94                      Volume 94 : Issue    68

Today's Topics:

                                 Alinco 180  
Car alarm transmitters, who sells them? (2 msgs)  
                                 FORSALE: HP8553B Plug-In  
                                 FT-990 vs TS-850  
                                 Help! Help! Need FT-736R Mods!  
                                 Icom R71A vs Icom R72  
Looking for manuals for "old" radios  
                                 RS232 control of ICOM 735 (2 msgs)  
Symptoms of Amp failure on 2 m transceiver  
                                 test  
                                 TNC4 info, please  
TS-50 and TS-140. Which one to buy ?  
                                 WANTED: FM module for FT-ONE  
                                 Yaesu FT-7400H

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 16 Mar 1994 21:22:28 GMT  
From: ihnp4.ucsd.edu!swrinde!emory!news-feed-2.peachnet.edu!concert!  
lester.appstate.edu!usenet@network.ucsd.edu  
Subject: Alinco 180  
To: ham-equip@ucsd.edu

I have an Alinco 180 (?) 2 meter HT and can't remember how to enable the  
extended receive. Can some one out there tell me? It says in the manual  
somewhere but I can't find it.

Shawn  
KE4FPZ

-----  
Date: 16 Mar 94 02:46:04 GMT  
From: ihnp4.ucsd.edu!swrinde!gatech!prism!gt5876b@network.ucsd.edu  
Subject: Car alarm transmitters, who sells them?  
To: ham-equip@ucsd.edu

I'm building a car alarm system and I'm looking for a transmitter that could be put on a key chain to act as a panic button. The arm/dearm devices for current production car alarms would work nicely. It will be interfaced with a PIC16 microcontroller so I've got a lot of freedom designwise. To all who respond thank you for helping me pay my tuition :)

--  
Rick Farmer  
Georgia Institute of Technology, Atlanta Georgia, 30332  
Internet: gt5876b@prism.gatech.edu

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Date: Wed, 16 Mar 1994 14:18:06  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!  
howland.reston.ans.net!usenet.ins.cwru.edu!eff!news.kei.com!ssd.intel.com!chnews!  
ornews.intel.com!ccm.hf.intel.com!brett\_miller@@.  
Subject: Car alarm transmitters, who sells them?  
To: ham-equip@ucsd.edu

In article <145728@hydra.gatech.EDU> gt5876b@prism.gatech.EDU (Rick Farmer) writes:

> I'm building a car alarm system and I'm looking for a transmitter that  
> could be put on a key chain to act as a panic button. The arm/dearm devices  
> for current production car alarms would work nicely. It will be interfaced  
> with a PIC16 microcontroller so I've got a lot of freedom designwise.  
> To all who respond thank you for helping me pay my tuition :)

This may not be what you are looking for but Radio Shack sells the keychain remotes to their alarms separately. I think they cost around \$20. I'm sure the guts themselves are only about \$3 if you can find a source.

Brett Miller N70LQ

brett\_miller@ccm.hf.intel.com

Intel Corp.  
American Fork, UT

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Date: Wed, 16 Mar 1994 22:00:19 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!convex!news.utdallas.edu!  
feenix.metronet.com!serafin@network.ucsd.edu  
Subject: FORSALE: HP8553B Plug-In  
To: ham-equip@ucsd.edu

I have an HP 8553B RF Spectrum Analyzer Plug-In for sale.

Reasonable offers considered.

Email @ serafin@metronet.com

Mike Serafin

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Date: 16 Mar 1994 20:17:23 GMT  
From: ihnp4.ucsd.edu!swrinde!elroy.jpl.nasa.gov!lll-winken.llnl.gov!korie!  
newsworthy.West.Sun.COM!lll-a!flloyd@network.ucsd.edu  
Subject: FT-990 vs TS-850  
To: ham-equip@ucsd.edu

In article <2m4qak\$at9@news.iastate.edu> kenman@iastate.edu (Kenneth D Anderson)  
writes:

>  
>I've narrowed my choice of a new rig to either the Yaesu FT-990 or the  
>Kenwood TS-850. My interests right now are both ragchewing and DXing using  
>both CW and SSB.  
>  
>I've read the reviews, etc., and would like any input you have about the  
>performance of these rigs. If you have had a chance to use both of these  
>rigs, a comparison would be great!  
>

As many on this newsgroup know, I'm a big TS-850 fan and have owned  
more than one - my first being one of the first to arrive into the  
local store.

Last weekend, at Phoenix's largest annual swap meet, I saw about  
three or four TS-850's for sale, all for around \$1250.00 each.

But, I didn't see any FT-990's for sale... Hmmmmm.

I still like my 850, but lot'sa folks really like the 990.

-fred

[ Fred Lloyd, AA7BQ	Fred.Lloyd@west.sun.com ]
[ Sun Microsystems,	Systems Engineer ]
[ Phoenix, AZ	(602) 224-3517 ]

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Date: 16 Mar 1994 17:08:02 -0500  
From: hp81.prod.aol.net!search01.news.aol.com!not-for-mail@uunet.uu.net  
Subject: Help! Help! Need FT-736R Mods!  
To: ham-equip@ucsd.edu

I have been looking for **\*\*ANY\*\*** mods for the Yaesu 736 for over a year. I've contacted everyone I can think of - no one has anything! If you have any mods for the 736, please let me know what they are! I'll be eternally grateful!

Greg, WE7P

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Date: 16 Mar 1994 20:37:21 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!howland.reston.ans.net!wupost!udel!news.sprintlink.net!news.clark.net!joseph1@network.ucsd.edu  
Subject: Icom R71A vs Icom R72  
To: ham-equip@ucsd.edu

Which one is better?

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Joseph A. Liu joseph1@clark.net  
Clark Internet Services, Inc.  
Cruising Information Superhighway

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Date: 16 Mar 94 13:00:49 -0700  
From: ihnp4.ucsd.edu!library.ucla.edu!europa.eng.gtefsd.com!news.umbc.edu!eff!news.kei.com!news.byu.edu!yvax.byu.edu!physc1.byu.edu!peterson@network.ucsd.edu  
Subject: Looking for manuals for "old" radios  
To: ham-equip@ucsd.edu

I am interested in a source for a service manual for an ICOM IC-745 and an operation manual for a Kenwood TS-820S. Does anyone know of a good source for these manuals?

Thanks in advance.

Bryan Peterson, ki7td  
ki7td@byu.edu

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Date: 16 Mar 94 01:05:45 GMT  
From: ncrqw2.ncr.com!ncrhub2!tdbunews!cpd10!jpc@uunet.uu.net  
Subject: RS232 control of ICOM 735  
To: ham-equip@ucsd.edu

Anyone know how to do this? The memory is limited to 12 freqs. so I am hoping to control this with my PC. thanks...jpc

-----  
Date: 16 Mar 94 01:04:00 GMT  
From: ncrqw2.ncr.com!ncrhub2!tdbunews!cpd10!jpc@uunet.uu.net  
Subject: RS232 control of ICOM 735  
To: ham-equip@ucsd.edu

Anyone know how to do this? The manual says it is possible to control the freq. with RS232. Since the memory is so limited (12 freq.), I am hoping to use my PC

thanks...jpc

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Date: 16 Mar 1994 03:21:45 GMT  
From: ihnp4.ucsd.edu!dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!magnus.acs.ohio-state.edu!csn!boulder!eesnyder@network.ucsd.edu  
Subject: Symptoms of Amp failure on 2 m transceiver  
To: ham-equip@ucsd.edu

kreblon@doc.cc.utexas.edu (Bob Nagy) writes:

>Hello Eric..Bob Nagy at UT Botany here..  
>Well, indeed there is a failure mode where you would be putting  
>out a couple hundred mills. First thing to test is if your power  
>supply is delivering 10 amps or more on full power xmit. Then,  
>get someones known working power meter and cables.

^^^^^^

Well, there you have it! I was beginning to worry that my \$4 HRO cable might not actually be connecting my \$600 radio to my \$100 SWR meter so I thought I'd check it. Hmm... center conductor seems fine... Hmm, that's interesting, the center conductor and the shielding are connected! Good, no wonder the meter wasn't registering anything, I was dumping 50 Watts into the damn cable! Well, gotta hand it to Yaesu for building a radio that can stand up to that with apparently no ill effects.

This little incident also bears on a question someone had about the Radio Shack VHF SWR meters. I gave them a lashing after returning two of them as faulty (using the same cable, of course!)... So I would bet they worked after all. I feel a little bad about that but I'm sure RS will recover.

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TTGATTGCTAAACACTGGGCGGCGAATCAGGGTTGGGATCTGAACAAAGACGGTCAGATTTCAGTTCGTACTGCTG  
Eric E. Snyder  
Department of MCD Biology ...making feet for childrens' shoes.  
University of Colorado, Boulder  
Boulder, Colorado 80309-0347  
LeuIleAlaLysHisTrpAlaAlaAsnGlnGlyTrpAspLeuAsnLysAspGlyGlnIleGlnPheValLeuLeu  
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-----  
Date: Wed, 16 Mar 1994 18:02:22 GMT  
From: ihnp4.ucsd.edu!pacbell.com!news@network.ucsd.edu  
Subject: test  
To: ham-equip@ucsd.edu

test

-----  
Date: Wed, 16 Mar 94 11:41:22 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!howland.reston.ans.net!pipex!sunic!  
news.chalmers.se!etek.chalmers.se!e89\_bond@network.ucsd.edu  
Subject: TNC4 info, please  
To: ham-equip@ucsd.edu

Hi,

I'm looking for information about the TNC4. If you know where I can get it, please let me know. Thanks in advance!

73 de Fredrik SM6UBC

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Chalmers I Fredrik Bonde I e-mail: e89\_bond@etek.chalmers.se  
Tekniska I Gibraltargatan 82-149 I packet: SM6UBC @ SK6YW.0.SWE.EU  
H|gskola I 412 79 G|teborg I tel: +46-(0)31-20 88 76  
I SWEDEN I fax: +46-(0)31-20 78 60  
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Date: 16 Mar 1994 08:59:00 GMT  
From: ihnp4.ucsd.edu!swrinde!cs.utexas.edu!howland.reston.ans.net!pipex!sunic!  
EU.net!news.forth.gr!helios.intranet.gr!phaethon!demetre@network.ucsd.edu  
Subject: TS-50 and TS-140. Which one to buy ?  
To: ham-equip@ucsd.edu

In article <2m1ki4\$hjg@cismsun.univ-lyon1.fr> elendir@enst.fr (Elendir) writes:  
> Hi,  
> I have already got a sorta French no-code license some weeks ago, and  
> am about to take the French code exam, so I began to search for a good,  
> fairly inexpensive and easy-to-use rig. I was thinking about the TS-50S or  
> the TS-140S, since I can cope to get some special prices from Kenwood.  
> Which one would you recommend me ? I understand that the TS-50S is small but  
> has not a very easy interface, while the TS-140S is more bulky but maybe more  
> friendly also.  
> What about the performances of both rigs ? How do they compare from equivalent  
> stuff of other firms (Icom, Yaesu).

Hi,

You must first decide on whether you are using the rig as a mobile, or not...  
The TS-50 is a nice small all mode rig that will make your life easier if  
used as a mobile, the TS-140 is somewhat larger and personally I can't imagine  
it mounted in a midsize or compact car :-)  
Both radios are more or less the same as far as performance is concerned, but  
have you given the TS-640 (I think that's the correct model number) a thought ?  
It is the TS-140 plus one extra band...  
As far as comparing Kenwood with Icom or Yaesu, well personally I LOVE Kenwood,  
so I would say Kenwood is best...

73's

>  
> Thanks,  
> Vince (15 weeks and waiting).  
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Date: Wed, 16 Mar 1994 17:40:21 GMT  
From: ihnp4.ucsd.edu!agate!howland.reston.ans.net!cs.utexas.edu!convex!  
news.utdallas.edu!feenix.metronet.com!serafin@network.ucsd.edu  
Subject: WANTED: FM module for FT-ONE  
To: ham-equip@ucsd.edu

I am looking for an FM Module for a Yaesu FT-ONE. If you have one you'd like to get rid of please e-mail.

Thanks,  
Mike Serafin  
serafin@metronet.com

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Date: 15 Mar 94 16:34:33 PDT  
From: ihnp4.ucsd.edu!library.ucla.edu!csulb.edu!nic-nac.CSU.net!clstcs!  
armyrman@network.ucsd.edu  
Subject: Yaesu FT-7400H  
To: ham-equip@ucsd.edu

--  
Houdy

Anybody got any mods for the Yaesu FT-7400H?? I haven't found any yet.  
How about any ideas on hooking up a FT-2400H with a FT-7400H  
to do cross band operation. Can this be done??

---  
Alex R. Myrman - KC6TMB - armyrman@vms4.sci.csupomona.edu  
College of Science Computational Systems - (909) 869-4226  
California State Polytechnic University, Pomona, CA. USA

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End of Ham-Equip Digest V94 #68  
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